



LES 03 EA

Instructions and Supporting Materials

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Introduction

MassDEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the MassDEP Web site at mass.gov/dep in two file formats: Microsoft Word™ and Adobe Acrobat PDF™. Either format allows documents to be printed.

Instructions & Support Materials files in Microsoft Word™ format contain a series of documents that provide guidance on how to prepare a permit application. Although we recommend that you print out the entire package, you may choose to print specific documents by selecting the appropriate page numbers for printing.

Permit Applications in Microsoft Word™ format must be downloaded separately. Users with Microsoft Word™ 97 or later may complete these forms electronically.

Permitting packages in Adobe Acrobat PDF™ format combine *Permit Applications* and *Instructions & Support Materials* in a single document. Adobe Acrobat PDF™ files may only be viewed and printed without alteration. *Permit Applications* in this format may not be completed electronically.



1. What is the purpose of this permit?

Application to certify additional testing category(s) at chemical analysis laboratories as authorized pursuant to MGL c. 21, s.27, c. 21A, s. 2(28), c 21C, s. 4, c. 21E, s. 3, c. 111 § 142A-142E, 150A, 160 and 310 CMR 42.00. These regulations establish a program for Department certification of laboratories to conduct analytical measurements for purposes of determining compliance with Department standards where the Department requires such measurements be conducted by a certified laboratory.

2. Who must apply?

Any person (private corporation, individual, partnership or association, or other entity) who intends on conducting analytical measurements for the purposes of determining compliance with Department standards where the Department requires such measurements be conducted by a certified laboratory.

3. What other requirements should be considered when applying for this permit?

a. What prerequisites should be considered before applying for this permit?

None.

b. What additional technical information must be provided to apply for this permit?

1. Results of Proficiency Tests (PTs) performed by the laboratory must be submitted by the laboratory's PT provider in accordance with the current Wall Experiment Station PT Policy.
2. Laboratory Quality Assurance Plan
3. A laboratory located out-of-state and which is seeking certification under 310 CMR 42.16 must submit a copy of the certificate and certified parameter list issued by its resident state or the USEPA and a copy of the on-site inspection report written by the certifying authority of the laboratory's resident state or the USEPA.

4. How should one apply for the permit?

To apply for any permit covered by 310 CMR 4.00, MassDEP's Timely Action and Fee Provisions, an applicant must complete, sign and submit:

- A. a MassDEP Transmittal Form for Permit Application and Payment:
<http://mass.gov/dep/service/online/trasmfrm.shtml>, and
- B. a MassDEP application form for the appropriate permit category.

The Transmittal form is a uniquely numbered form which must be submitted with each application package. The Transmittal Form must be submitted as follows:

1. One copy accompanies the permit application sent to the MassDEP Primary Permitting Location indicated below.
2. One copy accompanies payment which is sent to the MassDEP post office box as explained in Question 6 below.
3. One copy for applicant's records
4. One copy accompanies any additional copies of the permit application required when a reserve permit location is indicated below



Massachusetts Department of Environmental Protection

LES 03 EA

Permit Fact Sheet

All additional information, as defined in Question 3b above and identified in the Application Completeness checklist, included in this application package, must be submitted with one copy of the transmittal form for the application to be processed properly.

PRIMARY PERMIT LOCATION

Director, Laboratory Approval Program
Massachusetts Department of Environmental Protection
Wall Experiment Station
37 Shattuck Street
Lawrence, MA 01843

5. What is the fee for this permit?

An application charge of \$315.00 * plus an additional amount for each certified testing category included in the application, in the amount set forth below, must be submitted at the time of application:

Adipate/Phthalates	\$ 75	Alkalinity, Total	\$ 35
Ammonia-N	\$ 60	Asbestos	\$ 75
Biochemical Oxygen Demand	\$ 45	Bromate	\$ 55
Calcium	\$ 55	Carbamates	\$ 75
Cesium 134 & 137	\$ 50	Chemical Oxygen Demand	\$ 30
Chloride	\$ 30	Chlorite	\$ 55
Chlorine, Residual	\$ 30	Cobalt 60	\$ 60
Cyanide	\$ 75	Diquat	\$ 60
EDB and DBCP	\$ 60	Fluoride	\$ 55
Gross Alpha/Gross Beta	\$ 40	Haloacetic Acids	\$ 90
Hardness, Total	\$ 30	Herbicides	\$ 90
Iodine 131	\$ 50	Kjeldahl-N	\$ 60
Magnesium	\$ 45	Metals	\$ 190
Nitrate-N	\$ 55	Nitrite-N	\$ 45
Oil and Grease	\$ 45	Orthophosphate	\$ 60
PCBs (potable water)	\$ 90	PCBs (Oil)	\$ 90
PCBs (non potable water)	\$ 90	pH	\$ 15
Pesticides (potable water)	\$ 90	Phenolics, Total	\$ 45
Pesticides (non-potable water)	\$ 90	Phosphorus, Total	\$ 60
Polynuclear Aromatic		Potassium	\$ 45
Hydrocarbons	\$ 90	Radium 226 & 228	\$ 50
Residue, Non-Filterable	\$ 30	Ruthenium 106	\$ 50
Sodium	\$ 55	Solids, Total Dissolved	\$ 35
Strontium 89 & 90	\$ 60	Sulfate	\$ 45
Specific Conductivity	\$ 30	Total Organic Carbon	\$ 30
Trihalomethanes	\$ 60	Tritium	\$ 50
Turbidity	\$ 30	Uranium	\$ 50
Volatile Organic Compounds	\$ 115		

* When an out of state inspection of a laboratory is necessary, applicants shall be charged for on-site inspection where costs are reasonably expected to exceed \$ 100 including necessary costs of travel, meals, and lodging, at the rate established for state employees, as determined by the Department.

6. How and when do I pay?

Payment should be made by check only made payable to the Commonwealth of Massachusetts. One copy of the transmittal form must accompany the check and be forwarded to the following address:



Massachusetts Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211

Pursuant to 310 CMR 4.02 the following entities are exempt from these fees; any city, town, county, or district of the Commonwealth or any municipal housing authority. Applications for permits made by another state agency which cost \$100 or less are exempt from payment.

7. When will I get the permit?

If your application is administratively complete when first submitted, and if the information you provide is technically sufficient, MassDEP must provide a decision on the permit by the end of the timelines for the administrative review, the technical review and any public comment review that may be required. MassDEP must refund the fee if it cannot issue its decision within the required time period. It is in the best interest of the applicant to submit a complete, thorough and accurate application. If the application has administrative deficiencies or technical deficiencies, a second review period will be required for each, thereby extending the timeframe for a final decision on the permit application. Further information on timelines is presented in questions 8, 9 and 10.

8. When does the timeline begin?

The timeline begins on the day following the receipt of a payment and an application, whichever is later. The schedule for timely action will be suspended if there is a failure of payment for any reason following the recording date. MassDEP will inform you of the timelines and the name and telephone number of the individual who will be handling your application.

9. What are the timelines for permit review?

Schedules for timely action vary for each permit, but all will include some combination of the following review periods:

Administrative Completeness Review (AC) - to determine whether all required elements of the application have been provided by the applicant. The Department may request additional information during the review. An initial administrative completeness review will result in:

- a determination of administrative completeness, or
- a statement of administrative deficiencies.

If necessary, a second administrative completeness review will be conducted. After the applicant responds to the statement of deficiencies, the second AC review period will be the same number of days allowed in the first AC review period. The result of the second review will be:

- a determination of administrative completeness, or
- a denial of the permit application.

Technical Review (T1) - to review the merits of the permit application and supporting materials. More information may be requested without stopping the clock during a technical review. The result of an initial technical review is:

- a decision to grant or deny the permit, or
- a statement identifying technical or other substantive deficiencies in the application process.
- a decision to conduct an on-site inspection of the laboratory



An applicant may decline to provide additional information in response to a statement of technical deficiency and obtain a decision by MassDEP based on the record at the time. If this option is chosen, there will be no supplemental technical review.

Note: A failure to respond to a statement of technical deficiency within the time allowed by the Department will result in a permit denial with no refund.

Supplemental Technical Review (T2) - to review the merits of the permit application and supporting materials as supplemented, modified, or amended as a result of a deficiency in T1. A supplemental technical review may be required if MassDEP would otherwise deny or substantially modify or restrict the certificate based on the available information. Additional information may be requested during the review, but the clock will not stop. A supplemental technical review will result in:

- a decision to grant or deny the permit, or
- an on-site inspection

On-Site Inspection and Post Inspection Review - to conduct an on-site inspection of the facilities to determine whether the laboratory satisfies the Department's standards for certification. An on-site laboratory inspection and post inspection review will result in:

- a statement identifying deficiencies, if any, identified during the on-site or post inspection review, and
- a decision to grant or deny the permit

Supplemental Inspection Review - to review the merits of the on-site inspection and supporting materials as supplemented, modified, or amended. Additional information may be requested during the review, but the clock will not stop. A supplemental inspection review will result in:

- a decision to grant or deny the permit

A decision to grant or deny a permit following the inspection review period is subject to appeal.

The timelines for this permit are:

AC	T1	T2	IR1	IR2
45	60	60	100	100

10. What if MassDEP does not complete its work before the timeline expires?

Generally, if the permit is not ruled on by the final deadline, MassDEP will refund the fee and continue the process. Approval does not depend on adherence to the timelines by MassDEP, nor is a permit considered to be granted if the timelines are not met. This refund system is intended to demonstrate the good faith efforts of MassDEP to increase efficiency while continuing to protect the environment. Please be advised the timelines may be affected by provisions in the regulations including but not limited to failure of payment, other agency actions and judicial and enforcement proceedings. Please refer to the regulations for more detail.

11. What if my application is withdrawn?

If an applicant withdraws an application before the beginning of the technical review, 50% of the fee will be refunded. If the applicant withdraws at any time after the technical review begins, none of the fee will be refunded. Should the applicant wish to change the application by adding or subtracting categories in which certification is sought, a new application will need to be filed if the changes are significant. The fee for the first application will be refunded and will not apply to the new application.



12. What is the purpose of the annual compliance/assurance fee for this permit?

Compliance assurance fees, which are paid annually for certain MassDEP permits are designed to provide adequate resources for enforcement, inspection and monitoring programs. These resources are essential to the improvement and effective maintenance of these programs. Without assured compliance, some members of the regulated community will continue to violate environmental laws and regulations, while honest members will be placed at a competitive disadvantage.

Generally, no annual compliance/assurance fee shall be assessed for a permit in the same fiscal year in which the permit is issued. Please consult 310 CMR 4.03 of the fees regulations for further information.

13. How much will I pay for the annual compliance/assurance fee?

Current annual compliance fees can be found on the MassDEP Website at <http://mass.gov/dep/service/online/fees.htm>

14. How long is the permit in effect?

According to 310 CMR 42.09 (2), certificates shall be valid for one year unless earlier downgraded or revoked in accordance with 310 CMR 42.12.

15. What can I do to avoid the most common mistakes made in applying for this permit?

- a. Make sure the application is completed with all requested information especially with regard to personnel qualifications.
- b. Submit all requested materials including the laboratory quality assurance plan.
- c. Make sure the proper, approved methods are listed and performed by the laboratory for the matrix in which certification is requested, e.g. drinking water methods for certification in the potable water category.
- d. Keep all application materials up to date by notifying the Massachusetts MassDEP of any changes in the application including any changes in personnel. Submit new Proficiency Test Study results as they become available. Laboratories located outside Massachusetts should provide copies of updated certificates and certified parameter lists as issued by the laboratory's resident state or the USEPA.

16. Where can I get copies of the regulations that apply to this permit?

These regulations include, but are not limited to:

- a. The Certification and Operation of Environmental Analysis Laboratories contained in 310 CMR 42.00.
- b. The Timely Action and Fee Provisions, 310 CMR 4.00.
- c. The Administrative Penalty Regulations, 310 CMR 5.00

They may be purchased at:

**State House Bookstore
Room 116
Boston, MA 02133
617-727-2834**

**State House West Bookstore
436 Dwight Street
Springfield, MA 01103
413-784-1376**



Massachusetts Department of Environmental Protection

LES 03 EA Modification of Certificate for Chemical Laboratory
Application Completeness Checklist

- ☐ An original MassDEP Transmittal Form for Permit Application and Payment is completed and attached:
<http://mass.gov/dep/service/online/trasmfrm.shtml>
- ☐ A MassDEP application form for the modification of chemical laboratory permit category (LES03EA), is properly filled out.
- ☐ Results of Proficiency Test studies must be submitted by the laboratory's PT Provider at the same time that study results are released to the laboratory. (See the current WES PT Policy).
- ☐ A copy of the Laboratory Quality Assurance Plan is submitted.
- ☐ For laboratories located out-of-state, a copy of the certificate and certified parameter list issued by its resident state or the USEPA must be submitted.
- ☐ For laboratories located out-of-state, a copy of the on-site inspection report written by the certifying authority of the laboratory's resident state or the USEPA must be submitted.

To submit the application package:

- ☐ Checklist items above must be completed.
- ☐ Send a copy of the application package along one copy of the MassDEP Transmittal Form to:

Director, Laboratory Approval Program
Massachusetts Department of Environmental Protection
Wall Experiment Station
37 Shattuck Street
Lawrence, MA 01843

- ☐ Send one copy of the MassDEP Transmittal Form along with the fee payment (\$315.00 plus an amount for each certified testing category) to:

Massachusetts Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211



Massachusetts Department of Environmental Protection

LES 03 EA

Application for Modification of Certification of Laboratory for Environmental Analysis - Chemistry

Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

A. Laboratory Information

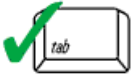
Please type or print in ink. Each question must be answered completely and truthfully.

Please return application forms to:

Director, Laboratory Approval Program
Massachusetts Department of Environmental Protection
Wall Experiment Station
37 Shattuck St.
Lawrence, MA 01843

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Laboratory Name

Street Address

City/Town

State

Zip Code

Mailing Address (if different from above)

City/Town

State

Zip Code

Telephone Number

FAX Number

E-Mail Address

Web Address

Type of Laboratory

☐ Government:

☐ Federal

☐ Local

☐ Water District

☐ State

☐ Country

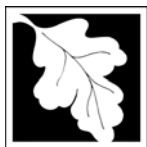
☐ Private

☐ Academic

Name(s) of laboratory owner(s) - Please list all owners including private individuals, corporations or government entities.

Hours of Operation:

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
From:	_____	_____	_____	_____	_____	_____	_____
To:	_____	_____	_____	_____	_____	_____	_____



Massachusetts Department of Environmental Protection

LES 03 EA

Application for Modification of Certification of Laboratory for Environmental Analysis - Chemistry

Transmittal Number

Laboratory ID (if known)

Tax ID Number (FEIN)

B. Personnel Information (This form may be duplicated before completion)

Name

Title

☐ Laboratory Director

☐ Laboratory Supervisor

☐ Inorganic Chemistry

☐ Inorganic Chemistry incl. AA

☐ Inorganic Chemistry incl. ICP

☐ Other:

☐ Organic Chemistry

☐ Organic Chemistry incl. GC

☐ Organic Chemistry incl. GC/MS

If Other, Please Specify

☐ Instrumentation Analyst: ☐ GC/MS ☐ ICP

☐ Analyst

Education

Academic Institution

Major

Total Semester Credit Hrs.

Degree, Diploma or Certificate

Chemistry

Microbiology

Chemistry

Microbiology

Chemistry

Microbiology

Environmental Analysis Experience (begin with current position):

Name & Address of Lab or Institution

Employed from (Mo/Yr) to (Mo/Yr)

Position Held

Area of Specialization/mos (Inorganic, ICP, Organic Chemistry, etc.)

Other certificates, specialized training, etc.



Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

C. Laboratory Facilities

Description

Lab Space (sq.ft./person):

Bench Space (linear ft./person):

Storage of volatile, corrosive and
flammable materials:

Storage of waste chemicals and
solvents:

Storage of chain-of-custody samples:

Control of temperature and humidity:

Ventilation including exhaust hoods:

Sinks (with hot and cold running water):

Electrical services:

Other:



Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

D. Laboratory Equipment and Instrumentation

Item	No. of Units	Manufacturer	Model	Age
Analytical Balance	_____	_____	_____	_____
	_____	_____	_____	_____
Top-loader balance	_____	_____	_____	_____
	_____	_____	_____	_____
Refrigerator	_____	_____	_____	_____
	_____	_____	_____	_____
Drying Oven	_____	_____	_____	_____
	_____	_____	_____	_____
Source of Distilled or Deionized Water	_____	_____	_____	_____
	_____	_____	_____	_____
Hot Plate	_____	_____	_____	_____
	_____	_____	_____	_____
Magnetic Stirrer	_____	_____	_____	_____
	_____	_____	_____	_____
Glassware	_____	_____	_____	_____
	_____	_____	_____	_____
Conductivity Meter	_____	_____	_____	_____
	_____	_____	_____	_____
pH Meter	_____	_____	_____	_____
	_____	_____	_____	_____
Thermometer	_____	_____	_____	_____
	_____	_____	_____	_____



Transmittal Number

Laboratory ID (if known)

Tax ID Number (FEIN)

D. Laboratory Equipment and Instrumentation (cont.)

Item	No. of Units	Manufacturer	Model	Age
Water baths				
Muffle Furnace				
Spectrophotometers				
Atomic Absorption Spectrophotometers				
Gases				
Burner				
Hollow Cathode Lamps				
Graphite Furnace				
Background Corrector				
Hydride Generator				
Readout System				



LES 03 EA

Application for Modification of Certification of Laboratory for Environmental Analysis - Chemistry

Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

D. Laboratory Equipment and Instrumentation (cont.)

Item	No. of Units	Manufacturer	Model	Age
Inductively Coupled Plasma Emission Spectrophotometer	_____	_____	_____	_____
	_____	_____	_____	_____
ICP/MS	_____	_____	_____	_____
	_____	_____	_____	_____
Filter Photometer	_____	_____	_____	_____
	_____	_____	_____	_____
Specific Ion Meter	_____	_____	_____	_____
	_____	_____	_____	_____
Electrodes	_____	_____	_____	_____
	_____	_____	_____	_____
Ion Chromatograph	_____	_____	_____	_____
	_____	_____	_____	_____
Mercury Analyzer	_____	_____	_____	_____
	_____	_____	_____	_____
Arsine Generator	_____	_____	_____	_____
	_____	_____	_____	_____
Pipets and Tips	_____	_____	_____	_____
	_____	_____	_____	_____
Gas Chromatograph	_____	_____	_____	_____
	_____	_____	_____	_____
GC Detectors	_____	_____	_____	_____
	_____	_____	_____	_____



Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

D. Laboratory Equipment and Instrumentation (cont.)

Item	No. of Units	Manufacturer	Model	Age
Gas Chromatograph/Mass Spectrometer	_____	_____	_____	_____
	_____	_____	_____	_____
Purge and Trap System	_____	_____	_____	_____
	_____	_____	_____	_____
Infrared Spectrophotometer	_____	_____	_____	_____
	_____	_____	_____	_____
Liquid Chromatograph	_____	_____	_____	_____
	_____	_____	_____	_____
Centrifuge	_____	_____	_____	_____
	_____	_____	_____	_____
Counting Room (separate from wet chemistry, sample and standards preparation area)	_____	_____	_____	_____
	_____	_____	_____	_____
Infrared Lamp	_____	_____	_____	_____
	_____	_____	_____	_____
Dessicator	_____	_____	_____	_____
	_____	_____	_____	_____
Fluorometer	_____	_____	_____	_____
	_____	_____	_____	_____
Thin Window Gas-Flow Proportional Counter	_____	_____	_____	_____
	_____	_____	_____	_____



Transmittal Number _____

Laboratory ID (if known) _____

Tax ID Number (FEIN) _____

D. Laboratory Equipment and Instrumentation (cont.)

Item	No. of Units	Manufacturer	Model	Age
Windowless Gas-Flow Proportional Counter	_____	_____	_____	_____
	_____	_____	_____	_____
Low Background Alpha & Beta Counter	_____	_____	_____	_____
	_____	_____	_____	_____
Liquid Scintillation Counter	_____	_____	_____	_____
	_____	_____	_____	_____
Alpha Scintillation Counter	_____	_____	_____	_____
	_____	_____	_____	_____
Radon Gas-Counting System	_____	_____	_____	_____
	_____	_____	_____	_____
Gamma Spectrometer System	_____	_____	_____	_____
	_____	_____	_____	_____
Safety				
Fire Extinguishers	_____	_____	_____	_____
	_____	_____	_____	_____
Eye Protection	_____	_____	_____	_____
	_____	_____	_____	_____
Protective Clothing	_____	_____	_____	_____
	_____	_____	_____	_____
Respirators	_____	_____	_____	_____
	_____	_____	_____	_____



Massachusetts Department of Environmental Protection

LES 03 EA

Application for Modification of Certification of Laboratory for Environmental Analysis - Chemistry

Transmittal Number _____

Laboratory ID (if known) _____

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D. Laboratory Equipment and Instrumentation (cont.)

Item	No. of Units	Manufacturer	Model	Age
Other	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____

E. Certification

I certify the above information is true and accurate to the best of my knowledge.

Print Name

Authorized Signature

Date

Position/Title



Massachusetts Department of Environmental Protection
Supplemental Form to LES 03 EA
Areas for Certification and Certification Modification Fees

Transmittal Number

Facility ID# (if known)

Tax ID Number (FEIN)

A. Instructions

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



* Only one fee is paid if lab is certified in only Potable Water or only Non-Potable Water for that analyte or in both Potable and Non-Potable Water for that analyte. For example, if a lab is certified in both Potable and Non-Potable metals, the fee for metals is \$190, not \$380.

The certification modification fee is \$315 plus an amount for each certified testing category as indicated below. Please check the categories within each discipline and matrix for which you are requesting certification and indicate the method(s) to be employed. Check only those categories which will be added to modify your certificate. Do not check the categories in which you already hold certification.

B. Potable Water

	Method No. and Reference	Fee
Chemistry		
<input type="checkbox"/> Metals		\$190*
<input type="checkbox"/> Antimony		
<input type="checkbox"/> Arsenic		
<input type="checkbox"/> Barium		
<input type="checkbox"/> Beryllium		
<input type="checkbox"/> Cadmium		
<input type="checkbox"/> Chromium		
<input type="checkbox"/> Copper		
<input type="checkbox"/> Lead		
<input type="checkbox"/> Mercury		
<input type="checkbox"/> Nickel		
<input type="checkbox"/> Selenium		
<input type="checkbox"/> Thallium		
<input type="checkbox"/> (Other)		
<input type="checkbox"/> Nitrate-N		\$55*
<input type="checkbox"/> Nitrite-N		\$45
<input type="checkbox"/> Fluoride		\$55*
<input type="checkbox"/> Sodium		\$55*
<input type="checkbox"/> Bromate		\$55



Massachusetts Department of Environmental Protection
Supplemental Form to LES 03 EA
Areas for Certification and Certification Modification Fees

Transmittal Number _____

Facility ID# (if known) _____

Tax ID Number (FEIN) _____

B. Potable Water (cont.)

* Only one fee is paid if lab is certified in only Potable Water or only Non-Potable Water for that analyte or in both Potable and Non-Potable Water for that analyte. For example, if a lab is certified in both Potable and Non-Potable metals, the fee for metals is \$190, not \$380.

	Method No. and Reference	Fee
<input type="checkbox"/> Chlorite	_____	\$55
<input type="checkbox"/> Sulfate	_____	\$45*
<input type="checkbox"/> Cyanide	_____	\$75*
<input type="checkbox"/> Turbidity	_____	\$30
<input type="checkbox"/> Residual Free Chlorine	_____	\$30*
<input type="checkbox"/> Corrosivity Series	_____	
<input type="checkbox"/> Calcium	_____	\$55*
<input type="checkbox"/> Total Alkalinity	_____	\$35*
<input type="checkbox"/> Total Dissolved Solids	_____	\$35*
<input type="checkbox"/> pH	_____	\$15*
<input type="checkbox"/> Polychlorinated Biphenyls	_____	\$90
<input type="checkbox"/> Herbicides	_____	\$90
<input type="checkbox"/> 2,4-D	_____	
<input type="checkbox"/> 2,4,5-TP (silvex)	_____	
<input type="checkbox"/> Dalapon	_____	
<input type="checkbox"/> Dinoseb	_____	
<input type="checkbox"/> Pentachlorophenol	_____	
<input type="checkbox"/> Picloram	_____	
<input type="checkbox"/> Pesticides	_____	\$90
<input type="checkbox"/> Alachlor	_____	
<input type="checkbox"/> Atrazine	_____	
<input type="checkbox"/> Chlordane	_____	
<input type="checkbox"/> Endrin	_____	
<input type="checkbox"/> Heptachlor	_____	



Massachusetts Department of Environmental Protection
Supplemental Form to LES 03 EA
Areas for Certification and Certification Modification Fees

Transmittal Number _____

Facility ID# (if known) _____

Tax ID Number (FEIN) _____

B. Potable Water (cont.)

* Only one fee is paid if lab is certified in only Potable Water or only Non-Potable Water for that analyte or in both Potable and Non-Potable Water for that analyte. For example, if a lab is certified in both Potable and Non-Potable metals, the fee for metals is \$190, not \$380.

	Method No. and Reference	Fee
<input type="checkbox"/> Heptachlor Epoxide	_____	
<input type="checkbox"/> Hexachlorobenzene	_____	
<input type="checkbox"/> Hexachlorocyclopentadiene	_____	
<input type="checkbox"/> Lindane	_____	
<input type="checkbox"/> Methoxychlor	_____	
<input type="checkbox"/> Simazine	_____	
<input type="checkbox"/> Toxaphene	_____	
<input type="checkbox"/> Carbamates	_____	\$75
<input type="checkbox"/> Aldicarb	_____	
<input type="checkbox"/> Aldicarb Sulfone	_____	
<input type="checkbox"/> Aldicarb Sulfoxide	_____	
<input type="checkbox"/> Carbofuran	_____	
<input type="checkbox"/> Vydate	_____	
<input type="checkbox"/> Extractable Organic Compounds		
<input type="checkbox"/> Polynuclear Aromatics	_____	\$90
<input type="checkbox"/> Adipates/Phthalates	_____	\$75
<input type="checkbox"/> Trihalomethanes	_____	\$60
<input type="checkbox"/> Volatile Organic Compounds	_____	\$115*
<input type="checkbox"/> 1,2-Dibromo-3-chloropropane and 1,2-Dibromoethane	_____	\$60
<input type="checkbox"/> Diquat	_____	\$60
<input type="checkbox"/> Haloacetic Acids	_____	\$90
<input type="checkbox"/> Asbestos	_____	\$75



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Areas for Certification and Certification Modification Fees

Transmittal Number _____

Facility ID# (if known) _____

Tax ID Number (FEIN) _____

B. Potable Water (cont.)

Method No. and Reference Fee

Radiochemistry

* Only one fee is paid if lab is certified in only Potable Water or only Non-Potable Water for that analyte or in both Potable and Non-Potable Water for that analyte. For example, if a lab is certified in both Potable and Non-Potable metals, the fee for metals is \$190, not \$380.

<input type="checkbox"/> Gross alpha and gross beta	_____	\$40
<input type="checkbox"/> gross alpha	_____	
<input type="checkbox"/> gross beta	_____	
<input type="checkbox"/> Strontium-89 and Strontium-90	_____	\$60
<input type="checkbox"/> Radium-226 and Radium-228	_____	\$50
<input type="checkbox"/> Radium-226	_____	
<input type="checkbox"/> Radium-228	_____	
<input type="checkbox"/> Tritium	_____	\$50
<input type="checkbox"/> Uranium	_____	\$50
<input type="checkbox"/> Iodine-131	_____	\$50
<input type="checkbox"/> Cesium-134 and Cesium-137	_____	\$50
<input type="checkbox"/> Cobalt-60	_____	\$60
<input type="checkbox"/> Ruthenium-106	_____	\$50

SUBTOTAL
Fees: Potable Water _____

C. Non-Potable Water

Method No. and Reference Fee

Chemistry

<input type="checkbox"/> Metals		\$190*
<input type="checkbox"/> Aluminum	_____	
<input type="checkbox"/> Antimony	_____	
<input type="checkbox"/> Arsenic	_____	
<input type="checkbox"/> Beryllium	_____	



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Transmittal Number _____

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C. Non-Potable Water (cont.)

Method No. and Reference Fee

☐ Cadmium _____

☐ Chromium _____

☐ Cobalt _____

☐ Copper _____

☐ Iron _____

☐ Lead _____

☐ Manganese _____

☐ Mercury _____

☐ Molybdenum _____

☐ Nickel _____

☐ Selenium _____

☐ Silver _____

☐ Strontium _____

☐ Thallium _____

☐ Titanium _____

☐ Vanadium _____

☐ Zinc _____

☐ Minerals _____

☐ pH _____ \$15*

☐ Specific Conductivity _____ \$30

☐ Total Dissolved Solids _____ \$35*

☐ Total Hardness (CaCO₃) _____ \$30

☐ Calcium _____ \$55*

☐ Magnesium _____ \$45

* Only one fee is paid if lab is certified in only Potable Water or only Non-Potable Water for that analyte or in both Potable and Non-Potable Water for that analyte. For example, if a lab is certified in both Potable and Non-Potable metals, the fee for metals is \$190, not \$380.



Tax ID Number (FEIN)

Method No. and Reference

☐ Volatile Aromatics

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Areas for Certification and Certification Modification Fees

Transmittal Number _____

Facility ID# (if known) _____

Tax ID Number (FEIN) _____

C. Non-Potable Water (cont.)

-Potable Water
for that analyte.
For example, if a
lab
is certified in both
Potable and Non-
Potable metals,
the fee for metals
is \$190, not
\$380.

☐ Organochlorine Pesticides

☐ Chlordane

☐ Aldrin

☐ Dieldrin

☐ DDD

☐ DDE

☐ DDT

☐ Heptachlor

☐ Heptachlor Epoxide

☐ Polychlorinated Biphenyls (water)

☐ Polychlorinated Biphenyls (oil)

Method No. and Reference

Fee

\$90

\$90

\$90

SUBTOTAL

Fees: Non-Potable Water

SUBTOTAL

Fees: Potable Water

Modification of Certification Fee

\$315

**TOTAL
FEES**

D. Certification

I certify the above information is true and accurate to the best of my
knowledge.

Print Name

Authorized Signature

Date

Position/Title